



# CITY OF SUNNYVALE QUARTERLY REPORT

## Thoughts from Your City Manager

As I marked my two-year anniversary this June as Sunnyvale's city manager, I couldn't help but reflect on how quickly the time has flown and how much we've accomplished. While I feel incredibly fortunate to have taken the reigns of a stable and well-run organization, the City Council was also very clear in their charge to me – get Sunnyvale out of neutral and moving on strategic priorities.

During the Great Recession, many cities — including Sunnyvale — delayed or put on hold policy goals or capital projects and other investments due to fiscal uncertainty. As time went on, it was not uncommon for organizations to remain in this safe and comfortable routine, versus confronting the inherent risks and challenges of new and different post-recession conditions.

The fact is that our Silicon Valley context makes Sunnyvale's reality complex and simultaneously local and global, making that steady routine impractical and even detrimental. For instance, California has now surpassed France as the world's sixth largest economy. This prosperity is driven in large part by Silicon Valley's pioneering innovation that brings with it a constant state of renewal and change. While this incredibly dynamic environment creates



*City Manager Deanna J. Santana*

opportunity, it also generates more demand for city services and heightens local and regional issues like transportation, infrastructure, housing and compensation. It is this very tension that requires cities in our region to balance both meeting the needs of our local community with not only keeping pace, but leading, at a global economic level. And therein rests

the joy and complexities of being a city manager of a large Silicon Valley city like Sunnyvale!

Getting Sunnyvale out of neutral and firmly into this place of leadership requires a solid foundation, clear vision and the drive to get there. And from my perspective, we have made significant progress these past two years. In terms of a solid foundation, Sunnyvale was already well-positioned in many areas, particularly with its strong financial management track record. For example, this coming year's recommended budget is once again balanced, taking into account prudent revenue growth projections along with the need for strategic investments.

To strengthen our foundation, however, we have to close gaps in key areas such as technology. Simply put, we have not kept pace with advancements and are now

working to update many of our internal business systems and IT tools and infrastructure – from replacing all of our outdated servers, to overhauling our City's website, to procuring new systems for permitting, enterprise resource planning, constituent response management, and public safety records. To support IT-related investments, we are recommending more than \$15 million in this coming year's budget with the goal of stabilizing these critical primary systems and better serving our community with improved access to information and online services.

Our City employees are another foundational area needing focus. Because we are a service organization, our employees are by far our biggest asset. Like many cities during the recession, we deferred a

*See **City Manager**, page 7*



Join Us For a Day of Fun at State of the City, a Community Celebration  
**Saturday, July 9 • 10 a.m. – 3 p.m.** (Mayor's address begins at 11 a.m.)  
Sunnyvale Civic Center, 456 W. Olive Ave.

- Mayor's State of the City address and Community Awards presentation
- Musical and Bollywood dance performances
- Meet San Jose Earthquakes Mascot "Q"
- Go Green bike & stroller decorating contests and parade
- Tours of Public Safety's Mobile Emergency Operations Center
- Photo opportunity with Sparky the Fire Dog
- Children's magician and balloon artist
- Hands-on demonstrations of composting, making home cleansers and saving energy
- Fremont High School's Firebots robotics team demonstration
- Interactive footgolf demonstration
- Informative Civic Center tours
- Local food trucks

New! Download a detailed guide to the event as a mobile app at [StateoftheCity.inSunnyvale.com](http://StateoftheCity.inSunnyvale.com)





## Civic Center Modernization

# Plans for Phased Project Move Forward

Over the past year, community participation in the planning efforts for the Civic Center Modernization Project has been great. Participants explored a wide variety of project alternatives for renovating or replacing buildings at the Civic Center through a series of focus group meetings, community workshops, online surveys and City Council study sessions. The community engagement process resulted in key policy documents adopted by the Council, including a needs assessment, vision statement and project success criteria. Our goals for the Civic Center remain focused on a fiscally responsible plan that enhances City services, serves customers better, updates technology resources, improves open space and promotes sustainability.

A key decision made by the City Council this year was to test the viability of a voter approved general obligation bond to fund Civic Center improvements. Results of a survey of more than 500 registered Sunnyvale voters indicated there was not sufficient support for the challenging two-thirds majority needed to pass a bond. However, a clear majority of Sunnyvale residents did support proceeding with improvements to the Civic Center. Based on these results, the City Council directed staff in May to pursue a phased project focusing on using existing City assets to finance the first project phase.

Pursuing the Civic Center as a phased project provides a great opportunity to master plan the entire campus for the

long term while addressing the most urgent needs for facility improvements during the first phase. Next steps for the project will include site master planning, environmental review and identifying key features to make the Civic Center more sustainable. Establishing priorities for the first phase of improvements will be an important policy consideration for Council in 2016. Progress on these elements would allow the City to begin design on Phase 1 of the project sometime in 2017.

Visit *CivicCenter.inSunnyvale.com* for more information or send an email to *MyCivicCenter@sunnyvale.ca.gov* to join our interested parties email list for periodic updates and notices of upcoming meetings. ☀



High priorities for Phase 1 will include replacing the Sunnyvale Office Center and South Annex buildings (pictured left and right, respectively). A big investment in renovating these buildings doesn't make sense as they have served their useful lives. Master planning will determine other Phase 1 priorities.

## Sunnyvale Clean Water Program Groundbreaking

**MONDAY, JULY 11, 2016 AT 10 A.M.**

Sunnyvale Water Pollution Control Plant, 1444 Borregas Ave.

Please join us to celebrate the start of the first project to reconstruct the City's wastewater treatment plant.

The Sunnyvale Clean Water Program is a long-term capital improvement plan developed by the City to renovate our aging wastewater treatment infrastructure through a series of projects and upgrades over the next 20 years, making it the largest capital improvement project in the City's history. The upgrades will ensure operational reliability for generations to come, and, by taking advantage of the latest treatment technology, will meet new and future regulatory requirements. Additionally, the new facility will provide opportunities for more recycling and reuse of water as well as on-site energy generation.







Flood Protection

# Upgrades Coming for East and West Channels

The Santa Clara Valley Water District continues to advance a major multi-year, multi-agency flood protection project in Sunnyvale for two man-made drainage channels, the Sunnyvale East and West Channels.

The Sunnyvale East and West Channels Flood Protection Project will improve and update the channels to provide 100-year riverine protection for 1,618 homes and 47 acres of industrial and government lands, saving potential flood damages in excess of \$44 million.

*These improvements provide the opportunity to construct paved trails for recreational use in accordance with the City's trail plan.*

The channels were originally built as drainage facilities in the 1960s and have a history of flooding that dates back to 1963 and as recently as 2012. The West Channel spans approximately 3 miles, beginning at Almanor Avenue; the East Channel spans approximately 6.5 miles, beginning at Ortega Park. Both channels drain into the Guadalupe Slough; the West Channel adjacent to the City of Sunnyvale Water Pollution Control Plant and the East Channel adjacent to the Twin Creeks Sports Complex at the San

Francisco Bay shoreline. The project is slated to build flood walls, improve the bay-side levee, improve the top-of-bank maintenance roads adjacent to the channels, modify or replace several existing bridge crossings over the channels and remove sediment that has built up at several locations within the two channels. Water quality will also be improved through erosion control measures such as repairing and stabilizing several channel bank sections. These channel improvements also provide the opportunity for the water district to partner with the City of Sunnyvale to construct paved trails for recreational use in accordance with the City's trail plan.

After evaluating 15 project alternatives, extensive hydraulic modeling and multiple community meetings, the water district completed the planning and environmental review phases in 2014. Currently, the water district is finalizing the project design and submitting permit applications to the regulatory agencies. Construction may begin as early as summer 2017 and last for two years, pending permit acquisitions.



Flooding at the Sunnyvale East Channel at Caribbean Drive, December 2012.

After the project is completed, the water district will submit the channel improvements to the Federal Emergency Management Agency for consideration of revising the existing Flood Insurance Rate Maps. These maps are the foundation for determining if a property is likely to flood in an extreme event and whether a property owner is required to

have flood insurance. It takes approximately one to two years for FEMA to update the maps with the improvements, removing those properties from the special flood hazard area and alleviating flood insurance requirements. For more information, visit [valleywater.org/service/SunnyvaleEastandWest.aspx](http://valleywater.org/service/SunnyvaleEastandWest.aspx) and [FloodSafety@Sunnyvale.com](mailto:FloodSafety@Sunnyvale.com).

Recycled Water

## Pipeline Work Begins

Construction of a new booster pump station and 2.5-mile recycled water pipeline underneath Wolfe Road began in April. Now, the major construction activities have begun and will last for approximately one year. The contractor began trenching the street and installing the new recycled water pipe just north of Evelyn Avenue and will generally work south until reaching Homestead Road. At least one northbound and one southbound lane will be open at all times. Clear and prominent traffic signs will be installed to provide drivers advance notification of lane shifts, closures and detours. Alternative routes and detours for vehicles, bicycles and pedestrians will be provided on the project website and emailed to the stakeholder list.

The Santa Clara Valley Water District and City of Sunnyvale are working to minimize construction impacts as much as practical and in accordance with City ordinances. Project updates will be shared on the website and with the email subscriber list. For questions, contact Kristen Yasukawa, public information representative with the Santa Clara Valley Water District at [kyasukawa@valleywater.org](mailto:kyasukawa@valleywater.org) or 408-630-2876.

### 3 WAYS TO GET PROJECT UPDATES

1. Visit the project website at [valleywater.org/wolferoad](http://valleywater.org/wolferoad)
2. Use Access Valley Water, the water district's customer request and information system, to request project information and submit questions directly to staff at [valleywater.org/avwapp](http://valleywater.org/avwapp)
3. Sign up to receive project updates via email using the link on the project website. Enter your email address and then check the box next to "Wolfe Road."



Join our mailing list







Drought Update

# New Conservation Rules Adopted

This winter brought with it a good amount of rainfall. However, after four years of unprecedented drought, water supply conditions are still not back to normal yet. In May, Governor Brown declared that the drought persists and directed cities and water agencies to continue with their conservation efforts. In response, the State Water Board moved from a solely percentage-based restriction to now requiring water suppliers to ensure at least a three year supply of water to their customers under drought conditions. As a result, in June the Sunnyvale City Council adopted a new water use reduction target of 15 percent through June 30, 2017. The new target takes into account Sunnyvale’s water supply conditions as well as the 10 and 20 percent reduction targets set by the two water wholesalers from whom we purchase water. Should the winter of 2017 be dry, the City Council can revisit the reduction target and set a higher level if necessary.

Fortunately, City residents and businesses have been doing an excellent job conserving water. Since the City Council set a 30 percent water use reduction target through May 2016, we have achieved a 29.7 percent reduction citywide (compared to 2013 water use). Part of this was the result of residents taking advantage of turf replacement rebates through a conservation program with the Santa Clara Valley Water District. To replenish the funding for this popular program, the City Council also approved

an additional \$125,000. Visit [WaterConservation.inSunnyvale.com](http://WaterConservation.inSunnyvale.com) or [Save20gallons.org](http://Save20gallons.org) for information on this and other conservation programs. To report water use violations, call the Santa Clara Valley Water District’s Water Waste Hotline at 408-630-2000 or email [drought@valleywater.org](mailto:drought@valleywater.org). A conservation coordinator from the District or City of Sunnyvale will investigate and explain the restrictions and issue subsequent warning notices if necessary. ☀

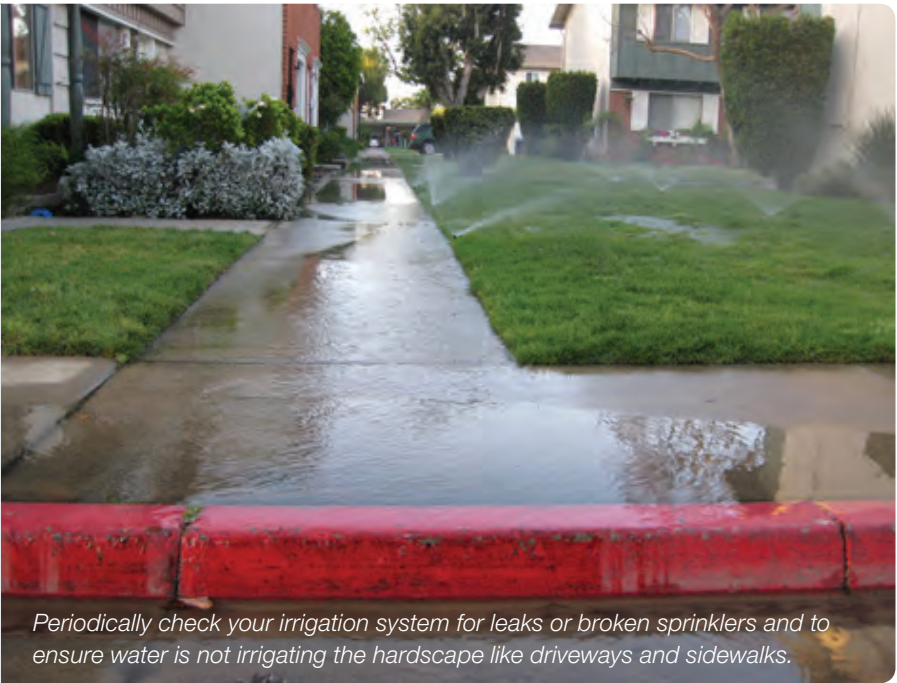
## New Irrigation Schedule

Reducing outdoor water use is one of the keys to meeting the water reduction target, particularly as we head into the dry summer months. The new ordinance amends the mandatory irrigation schedule from two to **three** days. Irrigating outdoors more than three days per week is prohibited. Drip irrigation is exempt from this schedule.

- **Odd-numbered addresses water on Monday, Thursday and Saturday**
- **Even-numbered addresses water on Tuesday, Friday and Sunday**

## By the Numbers: Water in Sunnyvale

- 1.86 Billion Gallons of water saved in 2015 (compared to what we used in 2013)
- 14.2 Million Gallons of water used per day citywide
- 30,000 Connections to the City’s potable water system
- 61 Percentage of City’s total water used by residents
- 60 Average gallons of water used per day per resident



Periodically check your irrigation system for leaks or broken sprinklers and to ensure water is not irrigating the hardscape like driveways and sidewalks.

# Prohibited Water Uses in Sunnyvale

The following water uses are now **permanently prohibited** by City ordinance; avoid citations by complying with these restrictions:

### IRRIGATION

- Irrigating outdoors within 48 hours of rainfall
- Irrigating outdoors in a manner that causes run-off, or for more than 15 minutes per station
- Irrigating outdoors between the hours of 9 a.m. and 6 p.m.
- Allowing leaking plumbing or irrigation systems to go unrepaired

- Irrigating outdoors more than **three** days per week.\* Drip irrigation is exempt from this schedule.
  - **Odd-numbered addresses water on Monday, Thursday and Saturday**
  - **Even-numbered addresses water on Tuesday, Friday and Sunday**

### WATER APPLICATION

- Using potable water to clean off driveways, sidewalks, patios and other hard surfaces
- Using potable water in fountains and decorative water features (unless part of a recirculating system)
- Using a water hose without an automatic shut-off valve to wash cars, buses, boats or trailers

### SERVICES

- Restaurants should only serve water upon customer request
  - Hotels are now required to offer patrons the option of not laundering linens and towels on a daily basis
- \*This restriction is a temporary measure currently valid through June 30, 2017. ☀



## Street Smarts

# Road Safety Is Everyone's Job

When you think about traffic, what comes to mind? Cars, trucks, motorcycles and buses of course. But one other component that is often overlooked is the bicycle, which is becoming increasingly popular for many trips. The City's Bicycle and Pedestrian Advisory Commission works to promote safety, understanding and cooperation among all road users.

Everyone is required to obey traffic laws, and clearly a lot of cyclists don't take this responsibility as seriously as they should. But motorists need to do their part as well. Many people have only a vague notion of how to share the road safely and legally, and are surprised to learn that in certain situations the correct behavior by cyclists may be quite different than what they expect.

A common example is a lane that is too narrow for a bicycle and a motor vehicle to share side-by-side with the required minimum three feet of clearance. It is entirely proper for a cyclist to fully occupy the lane by riding in the center of it, in order to signal motorists that they must change lanes to pass rather than try to squeeze by unsafely and illegally.

There are many aspects of cyclist behavior that are not covered in the DMV Driver Handbook. How is the average person supposed to deal with things like this? Cyclists who wish to become proficient in traffic skills can enroll in a course offered by the League of American Bicyclists. Everyone else should apply a simple two-step procedure that will get you through pretty much

any situation:

1. When in doubt, err on the side of safety.
2. ALWAYS be in doubt.

The Bicycle and Pedestrian Advisory Commission welcomes your comments and questions. Find out more about us at [BPAC.inSunnyvale.com](http://BPAC.inSunnyvale.com). ☎



**DRIVERS**  
Drive like your Mom is in the crosswalk.  
**PEDESTRIANS**  
Be safe. Be smart. Be seen.  
Make sure drivers can see you.

The Sunnyvale Bicycle & Pedestrian Advisory Committee advises the City Council on bicycle and pedestrian issues. To contact them, email [bpac@sunnyvale.ca.gov](mailto:bpac@sunnyvale.ca.gov) or visit their website at [BPAC.inSunnyvale.com](http://BPAC.inSunnyvale.com).

## Showcase Sunnyvale 2016 Photo Contest

Calling all photographers — professional, amateur and student! Enter our photo contest to showcase Sunnyvale and celebrate our community. Capture that image of the bustle on Murphy Street, the quiet beauty of morning light on the Community Center pond, or snap photos of the innovation and history that comprise our City. Encourage others to see the City through your eyes and highlight what makes Sunnyvale unique. The contest is free and open to photographers of all ages. Good luck!

### ENTRY DEADLINE

November 1, 2016 by 5 p.m.

### CATEGORIES

Capture Sunnyvale's beautiful environment, eclectic architecture, active people and vibrant community life. Submit your favorite photographs in these categories:

1. **Outdoors**—open spaces, parks, scenery, wildlife (without people)
2. **Community**—people-focused, events, diverse population, activities, business, service, everyday life
3. **Architecture**—landmarks, buildings, structures, public art (without people)
4. **Artistic**—photos manipulated for artistic purposes

All submitted photos may be used on the City's website, social media sites and in printed publications.

Visit [Sunnyvale.ca.gov/photocontest.aspx](http://Sunnyvale.ca.gov/photocontest.aspx) for entry requirements and submission information. ☎

### WINNERS

A First, Second and Third Place winner will be announced in each category. These winning photos will be posted to the City's Facebook page ([www.facebook.com/CityofSunnyvaleCA](http://www.facebook.com/CityofSunnyvaleCA)) where the public will vote to select the "People's Choice Award" for best overall photo. All winning photos will be displayed in the City Hall Gallery, posted on the City's website and published in the City's *Quarterly Report* newsletter. Category winners will be posted November 9. The voting for the People's Choice Award runs November 9 to 15 and the winner will be announced November 18.







# Elections

## Being An Informed Voter

Elections present voters with important choices. Whether it is a local race that will affect your community or a national race that could change the direction of the country, it is a time to consider the issues which you care about and decide which candidates you support. Even for those younger than 18 and not yet eligible to vote, election campaigns offer an excellent way to learn about the people and issues that could affect your future.

### CANDIDATES

Candidates tell their stories in many different ways. Political campaigns can be hard hitting, with significant disagreement among candidates about issues and the future of the city. Candidates may back up ideas and criticism with differing sets of facts based on their own personal points of view. To reinforce fair campaign ethics, the City Clerk provides all candidates with the Code of Fair Campaign Practices (as defined in the California Elections Code) which they can voluntarily sign.

How can you evaluate candidates and decide who earns your vote? The League of Women Voters recommends that voters ask these questions when considering support for a candidate:

- Which candidate's views on the issues do I agree with the most?
- Who ran the fairest campaign?
- Which candidate demonstrated the most knowledge on the issues?
- Which candidate has the leadership qualities I am looking for?



### CAMPAIGN CONTRIBUTIONS & MAILERS

Increasingly, voters have said that honest and fair campaigns are important to good government and public trust. Election campaigns should be hard-fought, passionately argued and competitive. The focus, however, should be about the issues.

#### Contributions

Individuals, businesses and advocacy groups can support candidates through endorsements, direct campaign contributions and independent financial support. Candidates often list endorsements in their campaign literature and websites. The Fair Political Practices Commission regulates campaign contributions. For example, financial support of \$100 or more made directly to a candidate must be publicly reported. In Sunnyvale, voters can contact the City Clerk's Office to view copies of campaign disclosure statements.

#### Mailers

Candidates often use mailers, fliers and other types of advertising to reach out to voters. How should you filter through campaign information?

### HOW DO YOU FILTER THROUGH CAMPAIGN INFORMATION?

- ☐ **Consider the source** – Who or what organization made the statement? Do you think the source is credible?
  - ☐ **Examine the proof** – Is there documentation for statements being made? Do you have all the facts and do you think they've been interpreted fairly?
  - ☐ **Evaluate the issue** – Is it relevant? Does it matter to your values? Does it relate to the candidate's ability to govern?
- Read the Fine Print. Campaign laws in California require that every political mailing and advertisement contain information on who is paying for it. Understanding the source of a flier may be important information in evaluating what is said in the campaign piece.
  - Most candidates create a committee name to accept contributions. Often, these committees have names like "Committee to elect ..." or "Friends of ..." The committee or candidate's name and street address must appear on the outside of the campaign mailer.
- Many of the brochures that "endorse" a variety of candidates for different offices may be paid advertising by the candidates themselves.

## Compare What Candidates Are Saying

Good government begins at the ballot box when voters compare candidates and choose who will best represent their interests.

#### Are candidates:

- Criticizing a voting record or a policy position?
- Comparing each other's experience?
- Questioning each other's leadership ability?

#### Or

- Resorting to personal attacks?
- Relying on rumors and innuendo?
- Distorting or using only selected facts?
- Making unsubstantiated charges of misconduct?

## August and November City Council Elections

On August 16, a Special Election will be held in Sunnyvale for voters to fill the vacant City Council Seat 4 for a partial term from mid-September 2016 to January 10, 2017. The last date to register to vote in the August election is August 1. Residents may register to vote online by visiting [registertovote.ca.gov](http://registertovote.ca.gov).

The candidates who have qualified for the August 16 ballot are: Larry Klein; Stephen D. Williams; and John Cordes.

On November 8, four City Council seats and at least one ballot measure will be on the regular election ballot for Sunnyvale voters. Sunnyvale councilmembers run for a specific seat, but are elected and serve at-large. Councilmembers serve four-year terms with a limit of two consecutive terms. City Council seats 4, 5, 6 and 7 will be on the November 8 ballot. The nomination period for the November 8 election is July 18 through August 12. Candidates for the November 8 election will be announced August 15. More information about this election will be available online at [Elections.inSunnyvale.com](http://Elections.inSunnyvale.com).





The group that appears to be mailing the piece usually may have a vague name that references family values, education, the environment or even a political party. The law does not restrict candidates using some of their campaign funds to be part of a co-op mailing with other candidates.

■ Any individual or organization can send a political mailer or place an advertisement about a candidate, without the candidate’s knowledge or approval. This type of political marketing is called an “independent expenditure” and it is covered under the First Amendment guarantee of free speech. An “independent

expenditure” can be identified by reading the small print that attributes each piece of political mail. Money spent by independent groups on behalf of candidates is not reported on Fair Political Practices Commission campaign spending forms. So, it is important to understand the source of a mailer or advertisement. ☺

*This article is an update to the Campaign Ethics Guide initiated by the City Council’s Campaign Ethics Sub-committee; the Guide was previously published in election years as a supplement to the Quarterly Report to help voters evaluate campaign ethics fairly.*

## Voter Resources

### Sunnyvale Office of the City Clerk

[Sunnyvale.ca.gov](http://Sunnyvale.ca.gov)  
408-730-7483  
603 All America Way  
(South Annex)

City Council candidates are required to file campaign statements at regular intervals during campaigns to report financial contributions they have received, as well as how they have spent that money. Those forms are available for inspection online at [Elections.inSunnyvale.com](http://Elections.inSunnyvale.com) by searching the NetFile system, or in person at the City Clerk’s office.

### Santa Clara County Registrar of Voters

[sccvote.org](http://sccvote.org)  
866-430-8683

Register to vote, find your polling place, track your vote by mail ballot, look up voter registration and view election results.

### Voter’s Edge California

[www.votersedge.org/ca](http://www.votersedge.org/ca)

Voter’s Edge is the result of a partnership between the League of Women Voters of California Education Fund’s Smart Voter and Map Light. It expands Smart Voter features – a personalized ballot by address including polling place location, candidate profiles and ballot measures – with campaign finance and other election information.

### California Fair Political Practices Commission

[www.fppc.ca.gov](http://www.fppc.ca.gov)  
866-275-3772

The FPPC is an independent, non-partisan commission that has primary responsibility for the impartial and effective administration of the Political Reform Act. The Act regulates campaign financing, conflicts of interest, lobbying and governmental ethics. The FPPC investigates alleged violations of the Act, imposes penalties when appropriate and assists state and local agencies to develop and enforce conflict-of-interest codes.

## City Manager, continued from page 1

significant level of professional training to avoid costs. In addition, a sizable percentage of our workforce is eligible for retirement in the near term, and we already face challenges hiring for many of our positions because of an increasingly competitive marketplace and the unique skills required (e.g., public safety officer, wastewater treatment plant operator). It is therefore imperative that we develop, retain and attract the best employees, and enable them to maintain and improve their skills. To that end, we have restored a level of resources and staffing to enhance our employee wellness offerings, expand our professional development and succession planning programs and support our recruitment and retention services. This will ensure we remain a competitive employer with a workforce skilled at delivering cost effective, innovative services.

Having a clear vision is the second essential component we’ve been addressing. We have now supported the City Council through two strategic planning sessions in my tenure, allowing us to identify and remain focused on their key priorities which include improving our infrastructure to ease traffic, modernizing our Civic Center Campus and, of course, completing the Sunnyvale Town Center. We are making good strides in all areas. For example, we continue to work with VTA to develop improvements to the

237/101/Mathilda interchange. We’re also studying alternatives to improve traffic flow through the Wolfe Road/Fremont Avenue/El Camino Real intersection. And, with a generous \$250,000 co-funding donation from Google, we are deploying state-of-the-art traffic signal equipment citywide that will adjust in real-time to achieve the most efficient traffic flow for vehicles, bicyclists and pedestrians.

For the Civic Center, we completed a year of planning and community engagement and will proceed with a phased modernization project (article on page 2). On a related infrastructure note, we opened the brand new Fire Station 5 and have begun planning a new branch library at Lakewood Park. The design and community input process will be underway within the year. Finally, our work with the new development team for the Sunnyvale Town Center has already resulted in an updated development permit; in late June, the City Council will next review a modified development agreement to ensure this project has the elements necessary to make it the marquee downtown that our residents deserve.

We’re also ensuring our vision and leadership extends to regional issues such as transportation funding, affordable housing, sustainability and minimum wage. We’ve been intimately involved in lobbying legislators for much-needed funding for

roadway projects that will benefit Sunnyvale and the region, including supporting the VTA’s sales tax measure on the ballot this fall. Just in the last year, more than 600 affordable housing units have been built or are in progress and we are working on adding approximately 130 more through the projects at the Town Center and on the City’s Charles Street property. I’m also particularly proud of how Sunnyvale took the leadership role with the new Silicon Valley Community Choice Energy program



*On April 15, 71 families were suddenly without homes when a fire made the Twin Pines Manor Apartments uninhabitable. Sunnyvale City staff and elected officials, the American Red Cross, Sunnyvale Community Services, local volunteers and faith communities worked through that weekend to safely shelter them at the Sunnyvale Senior Center, followed by transition to local motels. Most of the families have now been able to transition to permanent housing thanks to Sunnyvale Community Services assistance and funding support from the City, County and community donations.*

to bring greener energy choices to our community and reduce our greenhouse gas emissions. Finally, we also partnered with Mountain View on a regional approach to bring minimum wage to \$15 an hour by 2018.

In closing, I couldn’t have asked for a better set of circumstances two years ago when I started this journey. Our economy has rebounded. Our hard-working, talented employees were already providing our community with excellent service and have stepped up readily to these new challenges. And I’m grateful to the City Council for setting strategic priorities and supporting us with the resources we need to achieve our goals of balanced growth, environmental sustainability, capital improvements, quality of life for residents and maintaining our reputation for a talented workforce. Our City services and activities truly run the gamut of local to global; whether we are working around the clock through a weekend to raise funds for and find temporary shelter for over 70 families left homeless after the Twin Pines Manor fire or lobbying for legislation on Capitol Hill, we are always striving to achieve what is best for Sunnyvale and its diverse residents. I can confidently say we are out of neutral and building momentum toward a strong leadership position in the region. It will be an exciting and productive year ahead and I look forward to keeping you updated as we progress. ☺



# sunnyvale reNews

sunnyvale's environmental news source

Summer 2016



## upcoming events

July 9, August 13, September 10  
Compost Workshops

July 16, October 15  
Hazardous Waste Drop-off

August 27, November 5  
Document Shredding

October 1-2, 8-9  
Extra Dumping Weekends

## stay connected

on the Web  
[Recycling.inSunnyvale.com](http://Recycling.inSunnyvale.com)



on Twitter  
[@SunnyvaleRecycl](https://twitter.com/SunnyvaleRecycl)



[Green.inSunnyvale.com](http://Green.inSunnyvale.com)



on Facebook  
[Sunnyvale  
Environmental Services](https://www.facebook.com/SunnyvaleEnvironmentalServices)



## New SMaRT Station Equipment Enables Smarter Diversion

Did you know that all recyclables and garbage you place at the curb are taken to the Sunnyvale Materials Recovery and Transfer Station, better known as the SMaRT Station®? Recyclables collected from residents at the curb account for 73 percent of the recyclables SMaRT sorters and equipment process for recycling markets while the other 27 percent of curbside-collected recyclables comes from other sources in the community.

Recyclables collected from residential sources are manually and mechanically sorted to remove contaminants and ensure higher market value. Garbage is also sorted to recover recyclables that were disposed of as garbage, though recyclables recovered from the garbage tend to be of lower value due to more contamination as they move through the garbage system; they may be bulky items — recyclable pieces of wood and concrete, scrap metal and mixed organics.

In light of the sheer volume of materials that must be processed — 1,000 tons per day — plus state and local 75 percent landfill diversion goals, the SMaRT Station operator, Bay Counties Waste Services, recently retro-fitted existing equipment to improve sorting capabilities. The new equipment increased recovery of recyclable metals, plastics and “fines” (small organic material) and has led to unprecedented diversion results.

New disk screens separate recyclable plastic and aluminum containers from the garbage, enabling sorters to easily see and pull them off

conveyor belts, diverting an extra 560 tons of recyclables from the landfill each year.

The screens have also increased the amount of compostable organic “fines” captured from the garbage by 28 percent, or 131 tons per day. A composting facility in Gilroy uses specialized equipment to remove bits of plastic, broken glass and rocks from organic “fines” to produce clean, marketable compost.

The new optical sorter processes 82 tons of curbside-collected recyclables daily, increasing processing speeds and reducing manual sorting, which frees five workers to sort materials elsewhere.

Even with these improvements to the SMaRT Station “mixed waste” sorting system, recycling at the curb by residents remains a key component of the City’s strategy for diverting materials from landfill. Environmental Programs Manager Karen Gissibl states, “Residents do a great job separating their recyclables; in fact they lead the way in diversion since that material is relatively clean and fetches higher market revenues to offset program costs. The materials disposed of as garbage require more intense sorting and processing to fully recover valuable resources — the SMaRT Station serves as the safety net for capturing those materials and is a key element in diversion.” The City will have to use multiple approaches to help reach the 75 percent diversion goal. ☻





# Lakewood Lions Pounce On Zero Waste

In March, City staff and a Leadership Sunnyvale team invited Lakewood Elementary School Principal, Pamela Cheng, and her student body to participate in a Zero Waste food collection and recycling pilot program. Since the program started, Lakewood has diverted 100 percent of its lunch food scraps and diverted a half cubic yard of recyclable milk cartons for recycling — equal to more than one ton of food scraps and 12 cubic yards of recyclables.

Lakewood’s Zero Waste Program success is due to Cheng’s commitment to enrich her students’ educational experience and encourage responsibility toward a more sustainable future. Student volunteers, the Zero Waste Champions, often sacrificed recess to monitor waste separation activities. The Champions expressed that, “being a leader is important and makes (them) feel happy.” With help from the

Champions and supportive custodial staff who transported the separated materials to the proper collection bins, students became proficient in emptying and recycling milk cartons. The food scraps from the program were processed and made into animal feed which motivated the children to keep contaminants out of the food.

At the Sunnyvale City Council meeting on May 17, Mayor Glenn Hendricks praised Principal Cheng and five Zero Waste Champions for their “leadership and efforts in sustainability, especially at an elementary school level.” Not only has Lakewood achieved compliance with California’s AB 1826 mandate requiring organics recycling, but it has furthered the City’s own Zero Waste goals and commitment to reaching 75 percent diversion by 2020. Lakewood Lions are the pride of the new Zero Waste School Program! 🌱

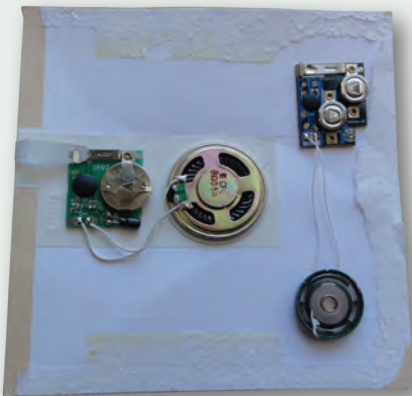


Lakewood students sort food into a compost collection bin.

## Born to be Wild

The birthday card face reads, “Celebrating the Day You Were Born” and upon opening the card, Steppenwolf blasts “Born to be Wild.” Consumer trends indicate that “singing” greeting cards are popular; they’re fun to give AND get. Yet, did you know they can be hazardous upon disposal?

If you peel the card apart, you’ll find the same type of electronics you’d find in a computer with the same toxic metals. To safely dispose of the card, remove the electronic components and recycle them with household batteries. Recycle the card itself in your paper recycling cart. Enjoy the sentiment and fun — but safely dispose of the electronics to help keep our environment safe and free of contamination. 🌱



# Top 10 Hits from the Waste Wizard

The new app and online tool, *SunnyvaleRecyclesRight* has been very popular. (If you haven’t checked it out, see the sidebar to the right.) Residents who download the app or use the online tool can enter their address for a personal calendar and request reminders for garbage collection days (even during holidays), pings about recycling events, where and how

to get rid of practically anything with the Waste Wizard look-up tool and, last but not least, be able to schedule their own On-Call collection appointments for extra garbage.

The Waste Wizard’s top 10 most frequently searched materials and how to dispose of them are below. 🌱

ITEM	WHERE TO RECYCLE	DETAILS
Mattresses	SMaRT Station	Recycling at no charge
	On-Call Collection (single-family curbside service)	By appointment. Use the app to schedule or call (408) 730-7400
Bulky goods, furniture, large appliances	SMaRT Station	Per item disposal cost (408) 752-8530
	On-Call Collection (single-family curbside service)	By appointment. Use the app to schedule or call (408) 730-7400
Fluorescent bulbs/tubes	SMaRT Station	Recycling at no charge
Household batteries	SMaRT Station	Recycling at no charge
	Place on top of split-lid recycling cart (single-family only)	Place in zip-locked bag, tape positive terminals
Styrofoam packing blocks	Trash only	Place in residential garbage.
Peanuts	Reuse options	Donate to mail centers, UPS, etc.
Cardboard	Recycle (single-family)	Bundles (30” x 30” x 6”) at curb
	Recycle (multi-family)	Place in large garbage bins, or dedicated cardboard bins (recycled at SMaRT Station)
	SMaRT Station	Recycling at no charge
Paint	SMaRT Station	Recycling at no charge, Mon-Fri, 8 a.m.-5p.m. only
	PaintCare.org (more locations)	

## Get the App!

Scan the QR codes below, or visit [Recycling.inSunnyvale.com](https://www.sunnyvale.gov/recycling) and click on “collection schedule and set up reminders.” Make getting rid of your stuff quick, easy and convenient!





## Clean Vehicles and a Clean Bay

Water from washing vehicles contains dirt, soap and automotive oils, and is further contaminated with heavy metals such as copper, nickel and zinc found in brake dust. Water from vehicles washed on paved driveways or streets can enter storm drains and flow untreated directly into the Bay, dumping contaminants into coastal waters which is toxic to fish, birds and marine life.

### Protecting Our Bay — And Ourselves

The best way to protect our waterways and ourselves is to use a commercial car wash where drains are connected to the sewer system and local wastewater treatment facilities that can remove pollutants. Commercial car washes also use 60 percent less water and often recycle it.

If you choose to wash your vehicle at home, use these environmentally-friendly tips:

- Park vehicle on a grassy area, gravel driveway or unpaved surface where dirty water cannot enter a storm drain;
- Use rags to wipe brake dust off of wheels before washing;
- Use a hose nozzle with shut-off valve to conserve water;
- Use biodegradable, phosphate-free, water-based cleaners only and avoid chemical spray-on cleaners; and

- Pour wash water onto landscaping only if using recommended cleaners, otherwise, pour it down household sinks or toilets.

To learn more about preventing water pollution, or to get a Watershed Watch Discount Card for car washes, call Environmental Outreach at (408) 730-7717, TDD (408) 730-7501, send an email to [Green@sunnyvale.ca.gov](mailto:Green@sunnyvale.ca.gov), or visit [MyWaterShedWatch.org](http://MyWaterShedWatch.org) to print your own discount card. ☺



*Help stop water pollution and keep wash water out of the Bay.*

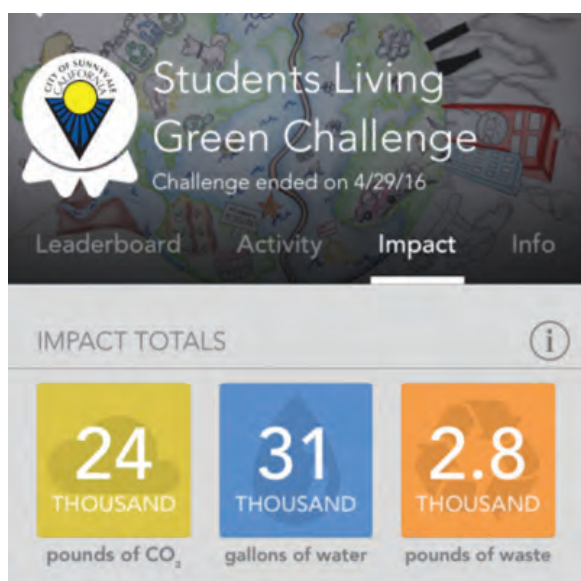
## Students “Buzz” Greener Living for IGreenSunnyvale School Challenge

In January, the new *IGreenSunnyvale* mobile phone app first challenged Sunnyvale residents to “buzz” their sustainable actions to track their impact on the environment in terms of carbon dioxide emissions, reduced water use and reducing waste to the landfill. In celebration of Earth Day month, the City launched the *IGreenSunnyvale Students Living Green Challenge* capturing a younger audience — Sunnyvale students — who want to make a difference and have a positive impact on the environment by “buzzing” their greener lifestyle choices.

Fremont and Homestead high school and Sunnyvale, Cupertino and Columbia middle school students competed to see whose school could make the biggest impact. Students worked closely with City staff to design and post posters, promote the app on *Facebook*, and use classroom time to demonstrate to their peers how to download and use the app. App downloads increased from 282 to more than 600 and, even more impressive, was the collective impact during the 10-day challenge. Students prevented 24,000 pounds of carbon dioxide from being released into the atmosphere, saved 31,000 gallons of water, and avoided producing nearly 3,000 pounds of waste.

The top three student “buzzers” from each school received prizes for their contributions. The Columbia Middle School team of 100 students won the challenge, completing more than 3,100 sustainable actions. Popular “buzzes” included using reusable water bottles, recycling and taking public transit to school.

You don’t have to be a student to get in on the fun. The *IGreenSunnyvale* free app is available in the Apple and Android app stores. It’s a fun way to learn more about taking everyday actions that can help prevent climate change, track your personal impact and participate in friendly competition within the community. ☺



### Mercury Fever Thermometer Exchange & Medication Disposal Event



#### Proper Disposal of Mercury and Medications Ensures a Safe Environment

**Wednesday — September 21, 2016**  
10:30 a.m.–1:30 p.m., Sunnyvale Senior Center, Sequoia Room

**Thermometer Exchange:** Exchange your mercury thermometer for a free, solar digital fever thermometer — limit one per household. To avoid breakage and contamination, mercury fever thermometers **MUST** be contained in an unbreakable, closed container — the original case, a plastic toothbrush holder, or a soda/water bottle with a screw-on cap. The closed container **MUST ALSO** be placed in a plastic zip-locked bag. Other mercury-containing products **will not** be accepted.

**MedDrop:** Residents may drop-off unneeded prescriptions and over-the-counter medications. Place pills in a sealed zip-locked bag and remove all personal information from ointments, liquids and creams. Pill containers, sharps (needles and lancets), vitamins, or personal hygiene items will not be accepted.

For more information, call Environmental Outreach at (408) 730-7717, or email [Green@sunnyvale.ca.gov](mailto:Green@sunnyvale.ca.gov).

Event co-sponsored by Sunnyvale’s Environmental Services Department, Department of Public Safety and the Senior Center.

### July 9–17

#### IGreenSunnyvale Launches Neighborhoods Challenge

Join your neighbors in the Neighborhoods Challenge to distinguish your neighborhood as the most sustainable in Sunnyvale. Download the *IGreenSunnyvale* mobile app and start “buzzing” your sustainable actions. Visit [Energize.InSunnyvale.com](http://Energize.InSunnyvale.com) for details.







# Refillable Gas Cylinders — Now Available at U-Haul!

In April 2015, George's Fuel and Auto Repair located at 996 E. Evelyn Ave. pioneered as California's first retailer to join the ReFuel Your Fun campaign that promotes reusable, refillable one-pound propane canisters. Kamps Propane first developed the "Little Camper," and just this June, U-Haul unveiled its version of the refillable canister. Why all the hubbub about reusable propane canisters?

In California alone, consumers dispose of more than four million disposable propane cylinders each year, creating a host of safety and environmental issues when it comes time to get rid of them. Disposable canisters create tons more waste and are often improperly disposed of in garbage and recycling carts, dumpsters,

landfills and campsites or abandoned on roadsides. "Empty" disposable canisters that still contain residual gas can be dangerous to sanitation and parks workers due to the risk of explosions and resulting fires.

Using refillable canisters can save money and reduce disposal costs — and waste. Consumers spend between \$4 and \$7 per disposable canister — costing cities \$1.20 per canister to properly dispose of them. While a filled reusable canister costs about \$12, it only costs \$1.95 to refill — and they last for 12 years.

Clearly, the smart choice is the environmentally-friendly refillable propane canisters. Visit [RefuelYourFun.org](http://RefuelYourFun.org) to learn more and find all retail locations in California. ☼



## upcoming events

### Document Shredding Events

**August 27 and November 5  
8 a.m. to noon. Limit five bags or boxes, residents only.**

*SMaRT Station, 301 Carl Road*

### Compost Workshops

**July 9, August 13, September 10  
10 a.m. to noon**

Contact [Ucanr.edu/Compost](http://Ucanr.edu/Compost), or call (408) 918-4640 to register for a workshop. Bins and worms for sale after workshop.

*Murphy Park Building  
250 N. Sunnyvale Ave., Sunnyvale*

### Household Hazardous Waste (HHW) Drop-Off Events

**July 16 and October 15  
8 a.m. to 1 p.m.**

To schedule an appointment at the Sunnyvale drop-off, or at another nearby HHW facility in the County which is open weekly, visit the County of Santa Clara HHW Program at [HHW.org](http://HHW.org), or call (408) 299-7300.

### Extra Dumping Weekends

**October 1-2, 8-9  
8:30 a.m. – 4:30 p.m., SMaRT Station**

Dispose of non-hazardous garbage at no cost. Uncovered loads must pay \$15 for a tarp.

### Litter Clean-up Events

Volunteers for events should register at [Green@Sunnyvale.ca.gov](mailto:Green@Sunnyvale.ca.gov), or call (408) 730-7717.

### State of the City Event

Come play with the Environmental Services staff at the State of the City, July 9. Special activities at 12:30, 1:30 and 2:30 p.m. Sunnyvale Civic Center, 456 W. Olive Ave.

## contact us

### City Business Hours

Monday – Friday, 8 a.m. to 5 p.m.  
City TDD (408) 730-7501

### Utilities Customer Service

**(408) 730-7400**

**[Utilities.inSunnyvale.com](http://Utilities.inSunnyvale.com)**

- Start, stop or change garbage and water services
- Cart orders, repairs, replacements
- On-Call Collection appointments
- Debris box rentals

### Recycling Program

**(408) 730-7262**

**[Recycling.inSunnyvale.com](http://Recycling.inSunnyvale.com)**

**[Recycling@sunnyvale.ca.gov](mailto:Recycling@sunnyvale.ca.gov)**

- Recycling answers and event details

### Specialty Solid Waste & Recycling

**(408) 565-9900, SSWR.com**


- Missed pickups
- Collection service issues

### SMaRT Station®

**301 Carl Road, Sunnyvale  
(408) 752-8530**

Open daily 8 a.m. to 5 p.m.  
Closed Thanksgiving Day, December 25,  
January 1


- Garbage disposal fees
- Compost and mulch availability




## Choose Refillables

# \$ave Money & the Environment!

### The Problem - Disposables\*







### The Solution - Refillables



\*Disposable cylinders need to be taken to a household hazardous waste event for proper disposal. Go to [HHW.org](http://HHW.org) for information.

Supported by:



Funded by a grant from CalRecycle: 

Don't see your favorite retailer listed below? Ask them to sell refillables!

#### CHOOSE REFILLABLES!

**Hassett Ace Hardware - Palo Alto**  
875 Alma Street  
Palo Alto, CA 94301  
650-327-7222

**Stanford Outdoor Center**  
285 Santa Teresa Street  
Stanford, CA 94305  
650-736-7768

**George's Fuel & Auto Repair**  
996 West Evelyn Avenue  
Sunnyvale, CA 94086  
408-733-2221

**U-Haul - Mountain View**  
62 West El Camino Real  
Mountain View, CA 94040  
650-965-3151

Visit **ReFuelYourFun.org** for a full list of participating retailers

## Make Litter Extinct Volunteer for California Coastal Clean-up Day

Registration begins at 8:40 a.m. and clean-up activities will run from 9 a.m. until noon. Gloves, pick-up sticks and trash bags will be provided. Volunteers are encouraged to bring

their own reusable water bottles for the event. For questions, or to register for Sunnyvale's California Coastal Clean-up Day, call (408) 730-7717 or e-mail [Green@sunnyvale.ca.gov](mailto:Green@sunnyvale.ca.gov). ☼



Volunteers can help make litter extinct!





## New Minimum Wage Rate Effective July 1

In April, the City of Sunnyvale adopted an ordinance to reach a \$15 per hour minimum wage by 2018. The following schedule will be implemented:

- \$11.00 on July 1, 2016
- \$13.00 on January 1, 2017
- \$15.00 on January 1, 2018
- On January 1, 2019, and every January 1 thereafter, a potential increase will correspond to the prior year's Consumer Price Index.

Visit [MinimumWage.inSunnyvale.com](http://MinimumWage.inSunnyvale.com) for additional information and to print legal posters that must be displayed by employers.

If you have any questions, contact us at (408) 730-7902, TDD (408) 730-7501 or [minimumwage@sunnyvale.ca.gov](mailto:minimumwage@sunnyvale.ca.gov).

Register to  
Vote by  
August 1  
for the  
August 16  
Special  
Election



### CITY OF SUNNYVALE QUARTERLY REPORT

Summer 2016

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Glenn Hendricks, Mayor  
Gustav Larsson, Vice Mayor  
Jim Griffith  
Pat Meyering  
Tara Martin-Milius  
Jim Davis

#### City Manager

Deanna J. Santana

#### Editor, Communications Officer

Jennifer Garnett, APR

#### Design

Studio eM, Los Altos

If you have any questions or comments about this publication, please contact:

Office of the City Manager  
City of Sunnyvale

P.O. Box 3707  
Sunnyvale, CA 94088-3707  
(408) 730-7535  
TDD (408) 730-7501

email:

[communications@sunnyvale.ca.gov](mailto:communications@sunnyvale.ca.gov)

#### Social Media

[twitter.inSunnyvale.com](https://twitter.com/inSunnyvale.com)

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#### Quarterly Report is Online

[QuarterlyReport.inSunnyvale.com](http://QuarterlyReport.inSunnyvale.com)

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